

T Number	Wita	Search Text	l no	Time stamp
L Number	Hits 14		DB USPAT	2004/03/15 12:38
37	14	<pre>((tone or timbre or pitch) near (tracker or follower or estimator or detector)) and "second pass"</pre>	USPAT	2004/03/15 12:38
38	152	((tone or timbre or pitch) near (tracker	USPAT	2004/03/15 12:38
	132	or follower or estimator or detector)) and (pass\$ near (first or second))	001111	2001, 00, 10 12:50
39	11	((tone or timbre or pitch) near (tracker	USPAT	2004/03/15 12:38
	11	or follower or estimator or detector)	001111	2001,03,13 12.30
) and (pass\$ near (first or second)) and		
40	8	preprocess\$ ("5774836" "5890108" "5930747"	USPAT	2004/03/15 12:38
1		"6018706" "6026357" "6108621"		
		"6219636" "6226606").PN.		
41		6108621.URPN.	USPAT	2004/03/15 12:38
42	19	,	USPAT	2004/03/15 12:38
		"4821324" "4850022" "5115240" "5127053" "5473727" "5577159"		
		"5596675" "5630012" "5664052"		
		"5715365" "5717819" "5732392"		
		"5737718" "5749065" "5752222"		
		"5873059").PN.		
43	71	((tone or timbre or pitch) near (tracker	USPAT	2004/03/15 12:38
		or follower or estimator or detector)) and rough		
45	78	'	USPAT	2004/03/15 12:38
10	, 0	and 704/\$.CCLS.	331	2001,00,10 12.00
46	9		USPAT	2004/03/15 12:38
		(rough near estimat\$) and 704/\$.CCLS.		
47	7		USPAT	2004/03/15 12:38
49	53	<pre>(pitch near (track\$ or detect\$ or estimat\$)) and AMDF</pre>	USPAT	2004/03/15 12:38
50 .	21		USPAT	2004/03/15 12:38
51	4	5704000.URPN.	USPAT	2004/03/15 12:38
52	15	("3947638" "4004096" "4468804"	USPAT	2004/03/15 12:38
1 .		"4625286" "4653098" "4696038"		
		"4731846" "4791671" "4802221"		
)	y.	"4852179" "4989247" "5056143" "5233660" "5313553" "5350303").PN.		
53	21	5890108.URPN.	USPAT	2004/03/15 12:38
55	78	AMDF	USPAT	2004/03/15 12:38
56	32	AMDF and (pitch near (track\$ or estamat\$))	USPAT	2004/03/15 12:38
61	8	(AMDF and (pitch near (track\$ or	USPAT	2004/03/15 12:38
62	21	estamat\$))) and rough\$ (AMDF and (pitch near (track\$ or	USPAT	2004/03/15 12:38
62	31	estamat\$))) and (rough\$ or approxim\$)	USPAI	2004/03/13 12:36
63	8	(AMDF and (pitch near (track\$ or	USPAT	2004/03/15 12:38
		estamat\$))) and (rough\$ or approxim\$2)		
64	10	(AMDF and (pitch near (track\$ or	USPAT	2004/03/15 12:38
	2.2	estamat\$))) and (rough\$ or approxim\$4)	LICDAM.	2004/02/15 12:20
65	32	(AMDF and (pitch near (track\$ or estamat\$)))	USPAT	2004/03/15 12:38
66	30		USPAT	2004/03/15 12:38
"		estamat\$))) and second		111, 50, 10 12,00
67	6		USPAT	2004/03/15 12:38
71	18	NCCF	USPAT	2004/03/15 12:38
73	119		USPAT	2004/03/15 12:38
74	6	AMDF and (normalized near "cross-correlation")	USPAT	2004/03/15 12:38
77	2	,	USPAT;	2004/03/15 12:38
' '	_		US-PGPUB	
78	2	AMDF and "near zero"	USPAT;	2004/03/15 12:38
			US-PGPUB	0004/00/17
79	l	AMDF and zero	USPAT	2004/03/15 12:38
80 81	19	AMDF and (zero near crossing) (pitch near smooth\$) with (energy or (zero	USPAT USPAT	2004/03/15 12:38 2004/03/15 12:38
		near crossing) or spectrum)	JULAI	2004/03/13 12.30
82	14	(pitch near smooth\$) same (energy or (zero	USPAT	2004/03/15 12:38
		near crossing) or spectrum)		
83		(pitch near smooth\$) with energy	USPAT	2004/03/15 12:38
84	16_	(pitch with smooth\$) with energy	USPAT	2004/03/15 12:38

87	1	<pre>(pitch with smooth\$) same (energy with frame\$)</pre>	USPAT	2004/03/15 12:38
89	2	(pitch with smooth\$) with (zero near	USPAT	2004/03/15 12:39
		crossing)		
90	3	(pitch with smooth\$) same (zero near crossing)	USPAT	2004/03/15 12:39
91	25	(pitch with smooth\$) with spectrum	USPAT	2004/03/15 12:39
92	1	(pitch near smooth\$).TI.	USPAT	2004/03/15 12:39
94	93	(dynamic near programming) and (best near path) and (pitch near track\$ or estimat\$)	USPAT	2004/03/15 12:39
95	41	(dynamic near programming) and (best near path) and (pitch near track\$ or estimat\$) and 704/\$.CCLS.	USPAT	2004/03/15 12:39
96	6	(best near path) with (pitch near track\$ or estimat\$) and 704/\$.CCLS.	USPAT	2004/03/15 12:39
98	4		USPAT	2004/03/15 12:39
100	7	(pitch near (track\$ or estimat\$)) and NCC\$	USPAT	2004/03/15 12:39
101	17		USPAT	2004/03/15 12:39
102	2	(pitch near (track\$ or estimat\$)) same (normalized near cross near correlation)	USPAT	2004/03/15 12:39
103	1	(pitch near (track\$ or estimat\$)) and NCC	USPAT	2004/03/15 12:39
104	91	(pitch near (track\$ or estimat\$)) and	USPAT	2004/03/15 12:39
105	15	<pre>(cross near correlation) (pitch near (track\$ or estimat\$)) same (cross near correlation)</pre>	USPAT	2004/03/15 12:39

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